



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON D.C. 20554

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Report No. SES-02534

Wednesday January 18, 2023

Satellite Communications Services Information

re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-LIC-20220516-00550	E	E220085	Arctic Slope Telephone Association Cooperative, Inc.
Application for Authority			01/17/2023 - 01/17/2038
Grant of Authority			Date Effective: 01/17/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4th Avenue, Bldg #8, USA, Selawik, AK
66 ° 36 ' 14.00 " N LAT.

160 ° 0 ' 48.30 " W LONG.

ANTENNA ID: 3.8M. 3.8 meters Viking VS-380NAV

3700.0000 - 4200.0000 MHz 3M40G7W Digital Video and Audio

5925.0000 - 6425.0000 MHz 3M40G7W 62.00 dBW Digital Video and Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20220915-00996	E	E220148	WML Services, LLC
Application for Authority			01/09/2023 - 01/09/2038
Grant of Authority			Date Effective: 01/09/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: WML - NS-6 NY2

LOCATION:

ANTENNA ID:	NS-6	1.8 meters	AVL Technologies	1810
11700.0000 - 12200.0000 MHz		36M0G7F	0.00 dBW	Compressed Digital Video and Audio
11700.0000 - 12200.0000 MHz		4M00G7F	0.00 dBW	Compressed Digital Video and Audio
14000.0000 - 14500.0000 MHz		36M0G7F	72.00 dBW	Compressed Digital Video and Audio
14000.0000 - 14500.0000 MHz		4M00G7F	64.28 dBW	Compressed Digital Video and Audio

Points of Communication:

WML - NS-6 NY2 - PERMITTED LIST - ()

SES-RWL-20221028-01195 E E980003 Gray Television Licensee, LLC

Renewal

11/28/2022 - 11/28/2037

Grant of Authority

Date Effective: 01/12/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 6516 PAPERMILL DRIVE, KNOXVILLE, TN

ANTENNA ID:	1	2.4 meters	ANDREW CORP.	ESA-24SNG-LTE(25)
14000.0000 - 14500.0000 MHz		36M0F3F	76.40 dBW	
14000.0000 - 14500.0000 MHz		36M0G7W	71.60 dBW	
14000.0000 - 14500.0000 MHz		26K0F3E	38.70 dBW	
11700.0000 - 12200.0000 MHz				

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20210715-01050 E Intelsat License LLC

Special Temporary Authority

Withdrawn

Date Effective: 01/13/2023

Class of Station:

Points of Communication:

SES-STA-20220920-00980	E	L3HARRIS TECHNOLOGIES, INC.	
Special Temporary Authority			
Grant of Authority			Date Effective: 01/13/2023

Class of Station:

Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

Points of Communication:

SES-STA-20221020-01106	E	L3HARRIS TECHNOLOGIES, INC.	
Special Temporary Authority			
Grant of Authority			Date Effective: 01/13/2023

Class of Station:

Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

Points of Communication:

SES-STA-20221108-01221	E	Comtech Telecommunications Corp.	
Special Temporary Authority			
Grant of Authority			Date Effective: 01/11/2023

Class of Station:

On January 11, 2023, Comtech Telecommunications Corp. was granted special temporary authority for 180 days, beginning on January 25, 2023 through July 23, 2023, to operate its fixed earth station in Yona, Guam to communicate with satellites to be launched by the Japan Aerospace Exploration Agency (JAXA) at the 2070.96 MHz, 2093.46 MHz, 2108.34 MHz (Earth-to-space), and 2266.6 MHz, 2273.44 MHz, 2288.6 MHz, and 2289.6MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20221118-01271	E	L3HARRIS TECHNOLOGIES, INC.	
Special Temporary Authority			
Grant of Authority			Date Effective: 01/13/2023

Class of Station:

Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

Points of Communication:

SES-STA-20221205-01311	E	Universal Space Network, Inc.	
Special Temporary Authority			
Grant of Authority			Date Effective: 01/17/2023

Class of Station:

On January 17, 2023, Universal Space Network, Inc. was granted special temporary authority for 180 days, beginning on January 21, 2023 through July 19, 2023, to operate a fixed earth station in Naelehu, HI to communicate with the Chandrayaan-2 satellite at the 2217.12 MHz and 8484 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20221206-01315 E E060384 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 01/17/2023

Class of Station:

On January 17, 2023, Intelsat License LLC ("Intelsat") was granted a 30-day Special Temporary Authority ("STA"), commencing January 17, 2023, through February 15, 2023, to use its Ku-band earth station, in Nuevo, California, Call Sign E060384, to conduct in-orbit testing (IOT) with Galaxy 32 (S3078) in frequency bands 13750-14500 MHz (Earth-to-space), and 11450-11701 MHz (space-to-Earth).

Points of Communication:

SES-STA-20221209-01324 E E000343 GUSA Licensee LLC

Special Temporary Authority

Grant of Authority

Date Effective: 01/13/2023

Class of Station:

On January 13, 2023, GUSA Licensee LLC was granted an additional 60-day Special Temporary Authority ("STA"), commencing January 13, 2023, through March 13, 2023, to continue verification testing of a second generation feeder link antenna at Globalstar's earth station facility in Clifton, TX with NGSO Big LEO MSS satellite system Globalstar (Call Sign S2115), and French licensed NGSO satellite system HIBLEO-X GLOBALSTAR 2.0. Verification testing are authorized in frequency bands 5091-5250 MHz (Earth-to-space) and 6875-7055 MHz (space-to-Earth).

Points of Communication:

SES-STA-20221215-01537 E E181423 Haras Development

Special Temporary Authority

Grant of Authority

Date Effective: 01/12/2023

Class of Station:

On January 12, 2023, Maris Developments was granted special temporary authority for 30 days, beginning on January 13, 2023 through February 11, 2023 to operate its fixed earth station in Dublin, OH to communicate with the ICEYE US (S3082) satellite in the 8025-8400 MHz and 8225-8375 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221215-01538 E E181611 Maris Developments

Special Temporary Authority

Grant of Authority

Date Effective: 01/12/2023

Class of Station:

On January 12, 2023, Maris Developments was granted special temporary authority for 30 days, beginning on January 13, 2023 through February 11, 2023 to operate its fixed earth station in Boardman, OR to communicate with the ICEYE US (S3082) satellite in the 8025-8400 MHz and 8225-8375 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221219-01408 E E170205 Alaska Communications Internet, LLC

Special Temporary Authority

Grant of Authority

Date Effective: 01/11/2023

Class of Station:

On January 11, 2023, Alaska Communications Internet LLC., was granted an additional 60-day Special Temporary Authority ("STA"), commencing January 11, 2023 through March 11, 2023 to continue to operate its Fort Yukon, AK remote fixed earth station with geosynchronous orbit (GSO) satellite EUTELSAT 115WB (S2938) located at 114.9° W.L. using frequency bands 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01489 E E220020 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Tumon, GU gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01515 E E210102 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Ketchikan, AK gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01516 E E190649 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Loring, ME (AKA Limestone, ME) gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01519 E E210059 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Lunenburg, VT (AKA Grafton County, NH) gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth),

Points of Communication:

SES-STA-20221222-01520 E E210052 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Norcross, GA (AKA Atlanta) gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01524 E E202115 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Robertsdale, AL gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01525 E E202176 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Robbins, CA (AKA San Francisco, CA) gateway earth station with geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01531 E E210060 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 01/11/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Sullivan, ME (AKA Hancock County, Maine) gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01532 E E202111 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Tionesta, CA (AKA Tullake, CA) gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01533 E E202151 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Tracy City, TN (AKA Jasper) gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20230103-00001 E KA275 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 01/11/2023

Class of Station:

On January 11, 2023, Intelsat License LLC (Intelsat) was granted an additional 30-day Special Temporary Authority ("STA"), commencing January 11, 2023 through February 09, 2023, to use its Hagerstown, Maryland C-band earth station call Sign KA275, to provide telemetry, tracking, and command (TT&C) services to the "Galaxy Replacement Fleet" during launch and early orbit phase (LEOP), in-orbit testing (IOT), and as they drift to their final orbital locations as follows:

SatelliteCall SignIOT LocationOrbital Location

Galaxy 31S3076148.95° W.L.121.0° W.L.

Galaxy 32S3078149.05° W.L.91.0° W.L.

Galaxy 35S3143150.05° W.L.95.15° W.L.

Galaxy 36S3148149.95° W.L.89.0° W.L.

Operations are authorized to perform in the frequency bands 4000-4200 MHz (space-to-Earth) and 6415-6425 MHz (Earth-to-space).

Points of Communication:

SES-STA-20230103-00002 E KA265 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 01/11/2023

Class of Station:

On January 11, 2023, Intelsat License LLC (Intelsat), was granted an additional 30-day Special Temporary Authority ("STA"), commencing January 11, 2023 through February 09, 2023, to use its Haleiwa, Hawaii C-band earth station Call Sign KA265, to provide telemetry, tracking, and command (TT&C) services during in-orbit testing (IOT) of Galaxy 32 (S3078) at 149.05°W.L, Galaxy 35 (S3143) at 150.05° W.L., and Galaxy 36 (S3148) at 149.95° W.L. Operations will use the following frequency bands: 6415-6424 MHz (Earth-to-space) and 4000-4200 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230103-00003 E KA391 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 01/11/2023

Class of Station:

On January 11, 2023, Intelsat License LLC (Intelsat), was granted an additional 30-day Special Temporary Authority ("STA"), commencing January 11, 2023 through February 09, 2023, to use its Fillmore, California C-band earth station Call Sign KA391, to provide telemetry, tracking, and command (TT&C) services during in-orbit testing (IOT) of Galaxy 32 (S3078) at 149.05°W.L, Galaxy 35 (S3143) at 150.05° W.L., and Galaxy 36 (S3148) at 149.95° W.L. Operations will use the following frequency bands: 6415-6424 MHz (Earth-to-space) and 4000-4200 MHz (space-to-Earth)..

Points of Communication:

SES-STA-20230106-00010 E E210042 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 01/10/2023

Class of Station:

On January 10, 2023, Intelsat License LLC was granted special temporary authority for 30 days, beginning on January 17, 2023 through February 15, 2023 to operate its fixed earth station in Riverside, CA to communicate with the Galaxy 30 (S3016) satellite in the 28460 MHz (Earth-to-space) frequency band.

Points of Communication:

SES-STA-20230110-00024 E E170039 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 01/13/2023

Class of Station:

On January 13, 2023, Intelsat License LLC was granted special temporary authority for 30 days, beginning on January 13, 2023 through February 11, 2023, to operate its fixed earth station in Nuevo, CA to provide in-orbit testing (IOT) services for the Galaxy 35 (S3143) satellite at the 150.05° W.L. orbital location and the Galaxy 36 (S3148) satellite at the 149.95° W.L. orbital location in the 18550-19300 MHz and 19600-20200 MHz (space-to-Earth), and 28350-29100 MHz and 29400-30000 MHz (Earth-to-space) frequency bands.

Points of Communication:

For more information concerning this Notice, contact the Satellite Division at 418-0719.